

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase and computing and comput\$4 and frequenc\$4 and correlation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 17:25
L2	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase and computing and comput\$4 and frequenc\$4 and correlation and amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 17:31
L3	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase and computing and comput\$4 and frequenc\$4 and correlation and amplitude and (velocity or time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 17:37

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase and computing and comput\$4 and frequenc\$4 and correlation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 17:25
L2	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase and computing and comput\$4 and frequenc\$4 and correlation and amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 17:31
L3	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase and computing and comput\$4 and frequenc\$4 and correlation and amplitude and (velocity or time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 17:37
S1	1	("6473696").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 13:12
S2	1	("6473696").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 15:35
S3	9	("5081612" "5128866" "5130949" "5200929" "5233568" "5343440" "5583825" "5615115" "5937362").PN.	USPAT	OR	ON	2004/08/09 15:37
S4	1	"20020042153" "2002017984"	US-PGPUB; USPAT	OR	ON	2004/08/17 16:42
S5	2	"20020042153" "20020017984"	US-PGPUB; USPAT	OR	ON	2004/08/17 16:42

S6	2	(parameter same interest) same seismic same survey same horizon\$3 same velocities same (s-wave or p-wave) and (nmo or vsp)	US-PGPUB; USPAT	OR	ON	2004/09/16 19:48
S7	2	(parameter\$4 same interest) same seismic same survey same horizon\$3 same velocit\$4 same (s-wave or p-wave) and (nmo or vsp)	US-PGPUB; USPAT	OR	ON	2004/09/16 19:50
S8	5	(parameter\$4 same interest) same seismic same survey same horizon\$3 same subsurface same earth	US-PGPUB; USPAT	OR	ON	2004/09/16 19:52
S9	2	(parameter\$4 same interest) same seismic same survey same vsp same subsurface same earth	US-PGPUB; USPAT	OR	ON	2004/09/16 19:53
S11	2	(parameter\$4 same interest) same vsp same subsurface same earth	US-PGPUB; USPAT	OR	ON	2004/09/16 19:53
S12	2	(parameter\$4 same interest) same vsp same subsurface same earth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/16 19:53
S13	0	(parameter\$4 same interest) same vsp same subsurface same earth	USOCR	OR	ON	2004/09/16 19:53
S14	2	(parameter\$4 same interest) same vsp same ((look same ahead) or lookahead or (look adj ahead))	US-PGPUB; USPAT	OR	ON	2004/09/16 19:55
S15	2	(parameter\$4 same interest) same vsp same ((look same ahead) or lookahead or (look adj ahead)) same inversion	US-PGPUB; USPAT	OR	ON	2004/09/16 19:55
S16	2	vsp same ((look same ahead) or lookahead or (look adj ahead)) same inversion same subsurface same earth	US-PGPUB; USPAT	OR	ON	2004/09/27 12:20
S17	9	vsp same ((look same ahead) or lookahead or (look adj ahead)) same inversion	US-PGPUB; USPAT	OR	ON	2004/09/16 19:56
S18	6	(vsp same ((look same ahead) or lookahead or (look adj ahead)) same inversion) and parameter and interest	US-PGPUB; USPAT	OR	ON	2004/09/17 15:05
S19	13	("5081612" "5128866" "5130949" "5200929" "5233568" "5343440" "5583825" "5615115" "5937362" "6189612" "6378363" "6415231" "6473696").PN.	USPAT	OR	ON	2004/09/16 20:01

S20	6	(vsp same ((look same ahead) or lookahead or (look adj ahead)) same inversion) and parameter and interest	US-PGPUB; USPAT	OR	ON	2004/09/17 15:06
S21	19	(vsp same inversion) and parameter and interest	US-PGPUB; USPAT	OR	ON	2004/09/17 15:06
S22	13	(vsp same inversion) and parameter same interest	US-PGPUB; USPAT	OR	ON	2004/09/17 15:06
S23	10	(vsp same inversion) and parameter same interest and pore same pressure	US-PGPUB; USPAT	OR	ON	2004/09/17 15:06
S24	8	(vsp same inversion) and parameter same interest and pore same pressure and subsurface same formation	US-PGPUB; USPAT	OR	ON	2004/09/17 15:07
S25	984	seismic same borehole	US-PGPUB; USPAT	OR	ON	2004/09/22 12:24
S26	984	seismic same borehole	US-PGPUB; USPAT	OR	ON	2004/09/22 12:24
S27	806	seismic same borehole	USPAT	OR	ON	2004/09/22 12:24
S28	274	colorimeter same value same control	US-PGPUB; USPAT	OR	ON	2004/09/22 18:18
S29	0	colorimeter same value same control same server and correction with formula	US-PGPUB; USPAT	OR	ON	2004/09/22 18:20
S30	0	colorimeter same value same control same server and correction same formula	US-PGPUB; USPAT	OR	ON	2004/09/22 18:20
S31	0	colorimeter same value same control same server same formula	US-PGPUB; USPAT	OR	ON	2004/09/22 18:20
S32	1	colorimeter same value same control same server	US-PGPUB; USPAT	OR	ON	2004/09/22 18:20
S33	6	("6529849" "5794466" "5791147" "5347466" "4563746" "4410959").pn.	US-PGPUB; USPAT	OR	ON	2004/09/23 12:26
S34	2	("4754410" "5170464").pn.	US-PGPUB; USPAT	OR	ON	2004/09/23 12:30
S35	2	"5737957"	US-PGPUB; USPAT	OR	ON	2004/09/23 12:36
S36	5	"5661666"	US-PGPUB; USPAT	OR	ON	2004/09/23 12:41
S37	3	("4676641" "4725841" "5691698").pn.	US-PGPUB; USPAT	OR	ON	2004/09/23 12:47
S38	4	"6045180"	US-PGPUB; USPAT	OR	ON	2004/09/23 12:55
S39	5	("5713350" "5331549" "5778882" "5704366" "5390238").pn.	US-PGPUB; USPAT	OR	ON	2004/09/23 13:04

S40	6	"6473696"	US-PGPUB; USPAT	OR	ON	2004/09/27 11:54
S41	0	bha same look same ahead same pore same pressure	US-PGPUB; USPAT	OR	ON	2004/09/27 12:21
S42	9	bha same pore same pressure	US-PGPUB; USPAT	OR	ON	2004/09/27 12:21
S43	0	bha same pore same pressure and (look-ahead)	US-PGPUB; USPAT	OR	ON	2004/09/27 12:22
S44	2886	look-ahead	US-PGPUB; USPAT	OR	ON	2004/09/27 12:22
S45	28	look-ahead same inversion	US-PGPUB; USPAT	OR	ON	2004/09/27 12:22
S46	6	look-ahead same inversion and s-wave	US-PGPUB; USPAT	OR	ON	2004/09/27 12:23
S47	5	look-ahead same inversion and s-wave same velocity	US-PGPUB; USPAT	OR	ON	2004/09/27 12:23
S48	5	look-ahead same inversion and s-wave same velocity and nmo	US-PGPUB; USPAT	OR	ON	2004/09/27 12:31
S49	6	parameter same interest same subsurface and (p-wave or s-wave) same velocity and vsp same inversion	US-PGPUB; USPAT	OR	ON	2004/09/27 12:38
S50	20	("4210968" "4236233" "4488270" "4495604" "4791618" "4817060" "4858200" "4858201" "4858202" "4964096" "4967401" "4972384" "4984220" "4995007" "5001677" "5047991" "5282133" "5392255" "5414674" "5440525").PN.	USPAT	OR	ON	2004/09/27 12:35
S51	7	pore same pressure same subsurface and vsp and (p-wave or s-wave) same velocity same inversion	US-PGPUB; USPAT	OR	ON	2004/09/27 12:41
S52	6	boundar\$4 same subsurface and vsp and (p-wave or s-wave) same velocity same inversion	US-PGPUB; USPAT	OR	ON	2004/09/27 12:44
S53	9	method same determin\$3 same parameter same interest same subsurface same earth same formation\$	US-PGPUB; USPAT	OR	ON	2004/09/27 12:48
S54	5	method same determin\$3 same parameter same interest same subsurface same earth same formation\$ and vsp	US-PGPUB; USPAT	OR	ON	2004/09/27 12:49

S55	0	vsp same borehole same data same inversion and method same determin\$3 same parameter same interest same subsurface same earth same formation\$	US-PGPUB; USPAT	OR	ON	2004/09/27 12:50
S56	0	vsp same borehole same data same inversion and method same determin\$3 same parameter same interest same subsurface	US-PGPUB; USPAT	OR	ON	2004/09/27 12:50
S57	0	vsp same borehole same data same inversion and pore same pressure	US-PGPUB; USPAT	OR	ON	2004/09/27 12:50
S58	5	vsp same borehole same data same inversion	US-PGPUB; USPAT	OR	ON	2004/09/27 12:52
S59	1	175/45.ccls. and (robbins).in.	US-PGPUB; USPAT	OR	ON	2004/09/27 14:01
S60	42	("3812457" "4003017" "4144949" "4207619" "4460059" "4718048" "4829489" "4849945" "4862423" "4873675" "4954998" "4965774" "5012453" "5081612" "5109946" "5109947" "5128866" "5130949" "5144589" "5144591" "5191557" "5200929" "5233567" "5233568" "5305285" "5343440" "5372207" "5438170" "5511038" "5583825" "5585556" "5615115" "5758539" "5798488" "5844132" "5835883" "5936913" "5937362" "6176323" "6206108" "6023444" "6262941"). pn.	US-PGPUB; USPAT	OR	ON	2004/09/27 13:03
S61	1	("3812457" "4003017" "4144949" "4207619" "4460059" "4718048" "4829489" "4849945" "4862423" "4873675" "4954998" "4965774" "5012453" "5081612" "5109946" "5109947" "5128866" "5130949" "5144589" "5144591" "5191557" "5200929" "5233567" "5233568" "5305285" "5343440" "5372207" "5438170" "5511038" "5583825" "5585556" "5615115" "5758539" "5798488" "5844132" "5835883" "5936913" "5937362" "6176323" "6206108" "6023444" "6262941"). pn. and nmo	US-PGPUB; USPAT	OR	ON	2004/09/27 13:05

S62	17	("3812457" "4003017" "4144949" "4207619" "4460059" "4718048" "4829489" "4849945" "4862423" "4873675" "4954998" "4965774" "5012453" "5081612" "5109946" "5109947" "5128866" "5130949" "5144589" "5144591" "5191557" "5200929" "5233567" "5233568" "5305285" "5343440" "5372207" "5438170" "5511038" "5583825" "5585556" "5615115" "5758539" "5798488" "5844132" "5835883" "5936913" "5937362" "6176323" "6206108" "6023444" "6262941"). pn. and vsp	US-PGPUB; USPAT	OR	ON	2004/09/27 13:19
S63	8	("3530430" "3812457" "4718048" "4802146" "4849945" "4873675" "4894809" "4922362").PN.	USPAT	OR	ON	2004/09/27 13:12
S64	3	("4003017" "4021773" "4718048").PN.	USPAT	OR	ON	2004/09/27 13:18
S65	2	("3812457" "4003017" "4144949" "4207619" "4460059" "4718048" "4829489" "4849945" "4862423" "4873675" "4954998" "4965774" "5012453" "5081612" "5109946" "5109947" "5128866" "5130949" "5144589" "5144591" "5191557" "5200929" "5233567" "5233568" "5305285" "5343440" "5372207" "5438170" "5511038" "5583825" "5585556" "5615115" "5758539" "5798488" "5844132" "5835883" "5936913" "5937362" "6176323" "6206108" "6023444" "6262941"). pn. and parameter same interest same formation\$3	US-PGPUB; USPAT	OR	ON	2004/09/27 13:20
S66	4	("Re33751" "3823787" "4786874" "5230386").PN.	USPAT	OR	ON	2004/09/27 13:56

S67	9	("3812457" "4003017" "4144949" "4207619" "4460059" "4718048" "4829489" "4849945" "4862423" "4873675" "4954998" "4965774" "5012453" "5081612" "5109946" "5109947" "5128866" "5130949" "5144589" "5144591" "5191557" "5200929" "5233567" "5233568" "5305285" "5343440" "5372207" "5438170" "5511038" "5583825" "5585556" "5615115" "5758539" "5798488" "5844132" "5835883" "5936913" "5937362" "6176323" "6206108" "6023444" "6262941"). pn. and parameter same interest and formation\$3	US-PGPUB; USPAT	OR	ON	2004/09/27 13:58
S68	594	175/45.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/21 11:16
S69	4	"3530430"	US-PGPUB; USPAT	OR	ON	2005/07/21 11:17
S70	54424	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3))	US-PGPUB; USPAT	OR	ON	2005/07/21 11:17
S71	3437	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3	US-PGPUB; USPAT	OR	ON	2005/07/21 11:18
S72	413	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver	US-PGPUB; USPAT	OR	ON	2005/07/21 11:19
S73	100	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3	US-PGPUB; USPAT	OR	ON	2005/07/21 11:20
S74	23	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3	US-PGPUB; USPAT	OR	ON	2005/07/21 11:20

S75	6	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha	US-PGPUB; USPAT	OR	ON	2005/07/21 11:21
S76	18	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and (bha or tool) and borehole	US-PGPUB; USPAT	OR	ON	2005/07/21 11:21
S77	770	175/45.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:17
S78	8	"3530430"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:17
S79	108394	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:17
S80	4710	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:18
S81	508	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:19
S82	508	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:19

S83	117	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:20
S84	24	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:20
S85	6	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:22
S86	18	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and (bha or tool) and borehole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:21
S88	6	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 11:49
S89	2	("6614360" "6084826").pn.	US-PGPUB; USPAT	OR	ON	2005/07/21 12:13
S90	1	("6614360" "6084826").pn. and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool	US-PGPUB; USPAT	OR	ON	2005/07/21 12:00

S91	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool	US-PGPUB; USPAT	OR	ON	2005/07/21 12:28
S92	44	("6614360" "6084826")	US-PGPUB; USPAT	OR	ON	2005/07/21 12:13
S93	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase	US-PGPUB; USPAT	OR	ON	2005/07/21 12:31
S94	12	("4641724" "4649526" "4692908" "4832148" "4932003" "5027331" "5036945" "5089989" "5387767" "5544127" "5597042" "5640371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/21 12:31
S95	0	("6614360").URPN.	USPAT	OR	ON	2005/07/21 12:30
S96	0	("4641724" "4649526" "4692908" "4832148" "4932003" "5027331" "5036945" "5089989" "5387767" "5544127" "5597042" "5640371").PN. and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/21 12:31
S97	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase	US-PGPUB; USPAT	OR	ON	2005/07/21 12:31

S98	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:50
S99	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase and computing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:51
S10 0	1	("6614360" "6084826") and (BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore and tool and phase and computing and comput\$4 and frequenc\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 17:01
S10 1	1	"4641724".PN.	USPAT; USOCR	OR	ON	2005/07/21 18:26
S10 2	6	(BHA or (bottom same hole same assembly) or MWD or MWL or (measure\$4 same well same log\$3)) and formation same propert\$3 and source same receiver and comput\$3 same frequen\$3 and pore same pressure\$3 and bha and wellbore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:05
S10 3	2	(parameter\$4 same interest) same seismic same vsp same subsurface same earth	US-PGPUB; USPAT	OR	ON	2005/07/22 13:06